
































Tracts
27 & 28

SGS Toulon
Toulon, IL 61483-0540
(309)286-2761

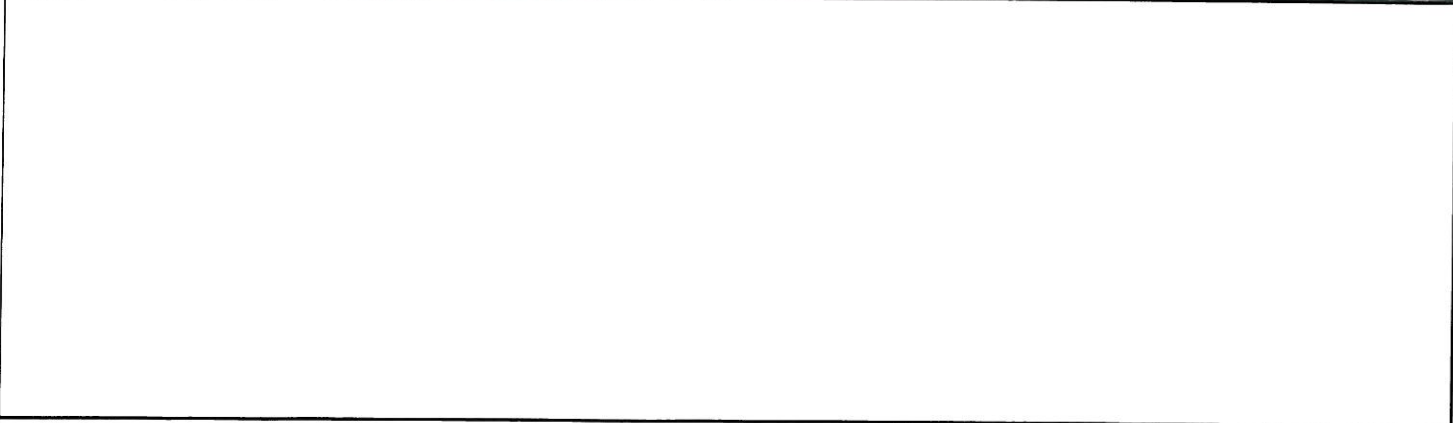
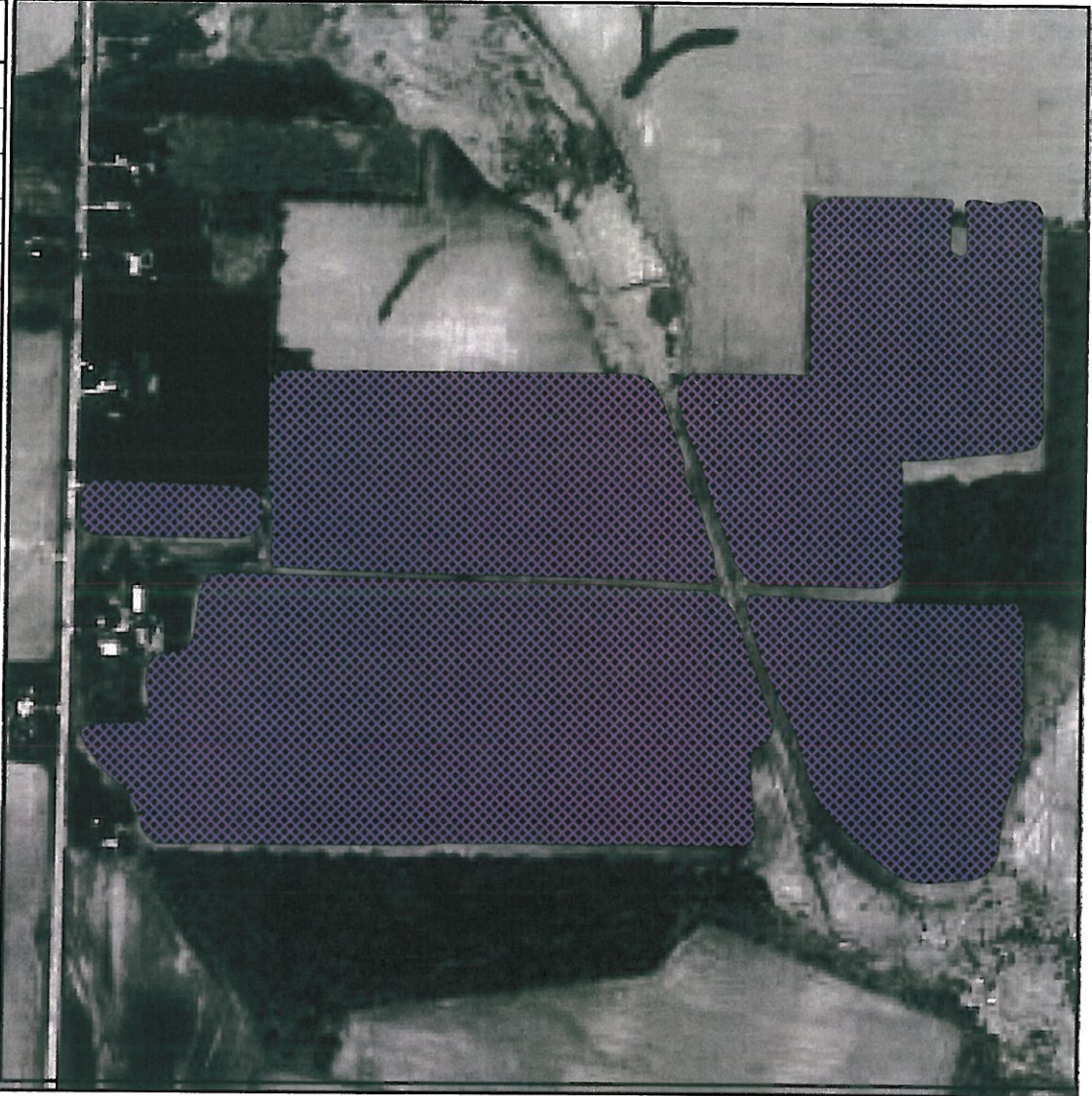
Customer: Craig Johnson
Field: Pinks_10 (#39109)
Description: Pinkston Farm_Pinkston Field
Acres: 103.9
of Samples: 28

County: Boone
Township: Bonus
Range: 4E
Section: 6
Date Tested: 04/21/2010
1 inch = 605 feet

Farm Map

Legend	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	

Latitude: 42.3259
Longitude: 88.8229
Grid Size: 440nsX440ew










SGS Toulon
 Toulon, IL 61483-0540
 (309)286-2761

Customer: Craig Johnson
 Field: Pinks_10 (#39109)
 Description: Pinkston Farm_Pinkston Field
 Acres: 103.9
 # of Samples: 28

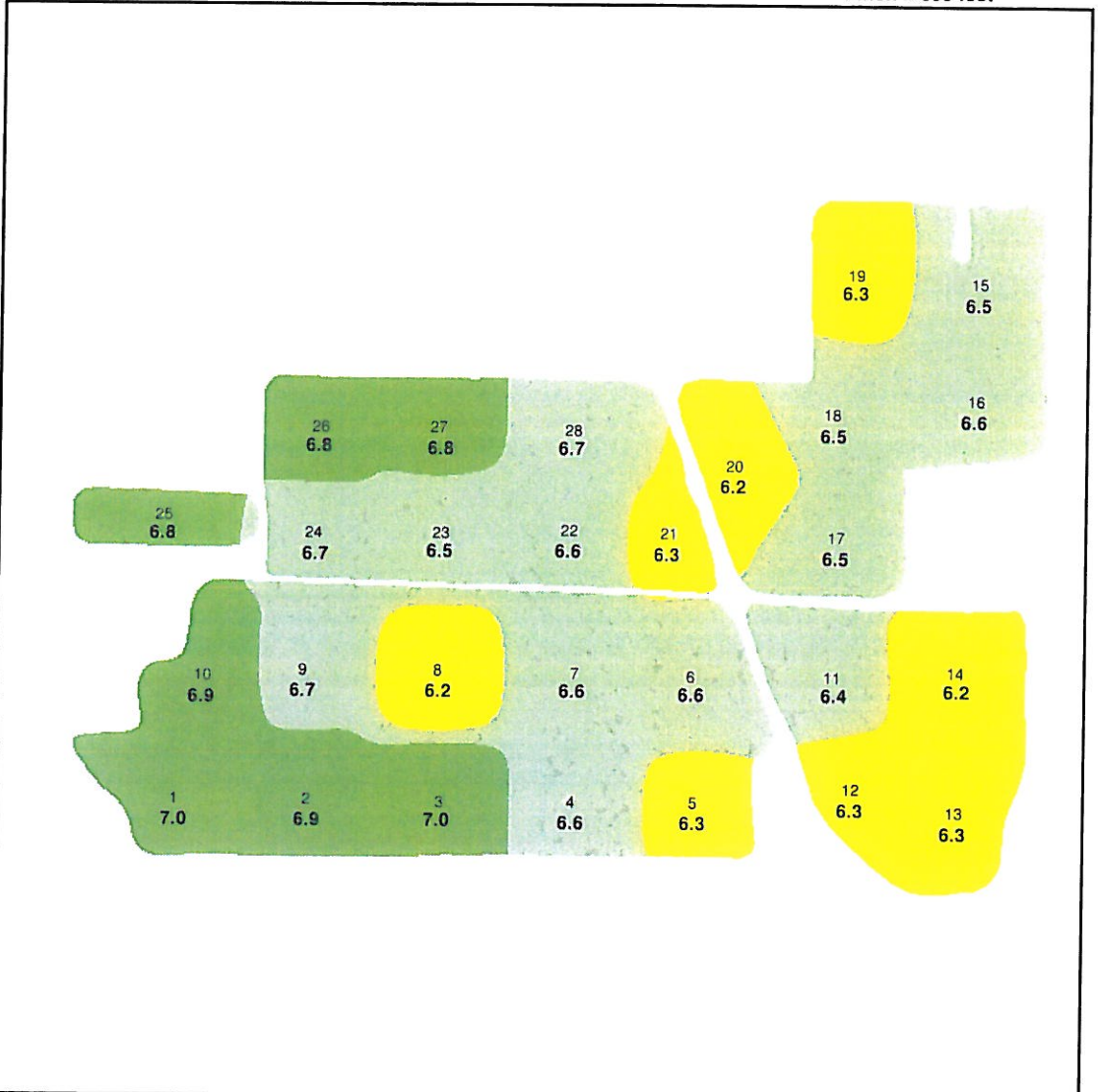
County: Boone
 Township: Bonus
 Range: 4E
 Section: 6
 Date Tested: 04/21/2010

1 inch = 605 feet

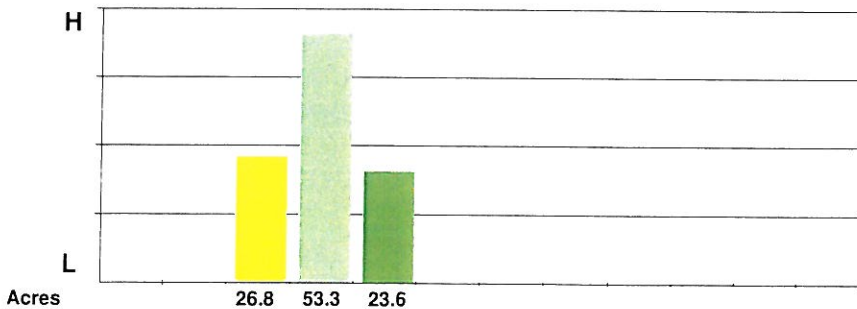
Water pH Results

Legend	
	< 5.5
	5.5 - 5.9
	5.9 - 6.3
	6.3 - 6.7
	6.7 - 7.1
	7.1 - 7.5
	> 7.5

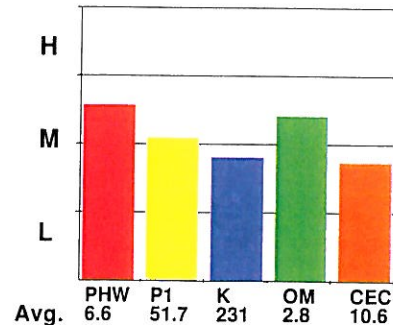
Latitude: 42.3259
Longitude: 88.8229
Grid Size: 440nsX440ew



BREAKDOWN OF FIELD ACRES



FIELD NUTRIENT SUMMARY



SGS Toulon

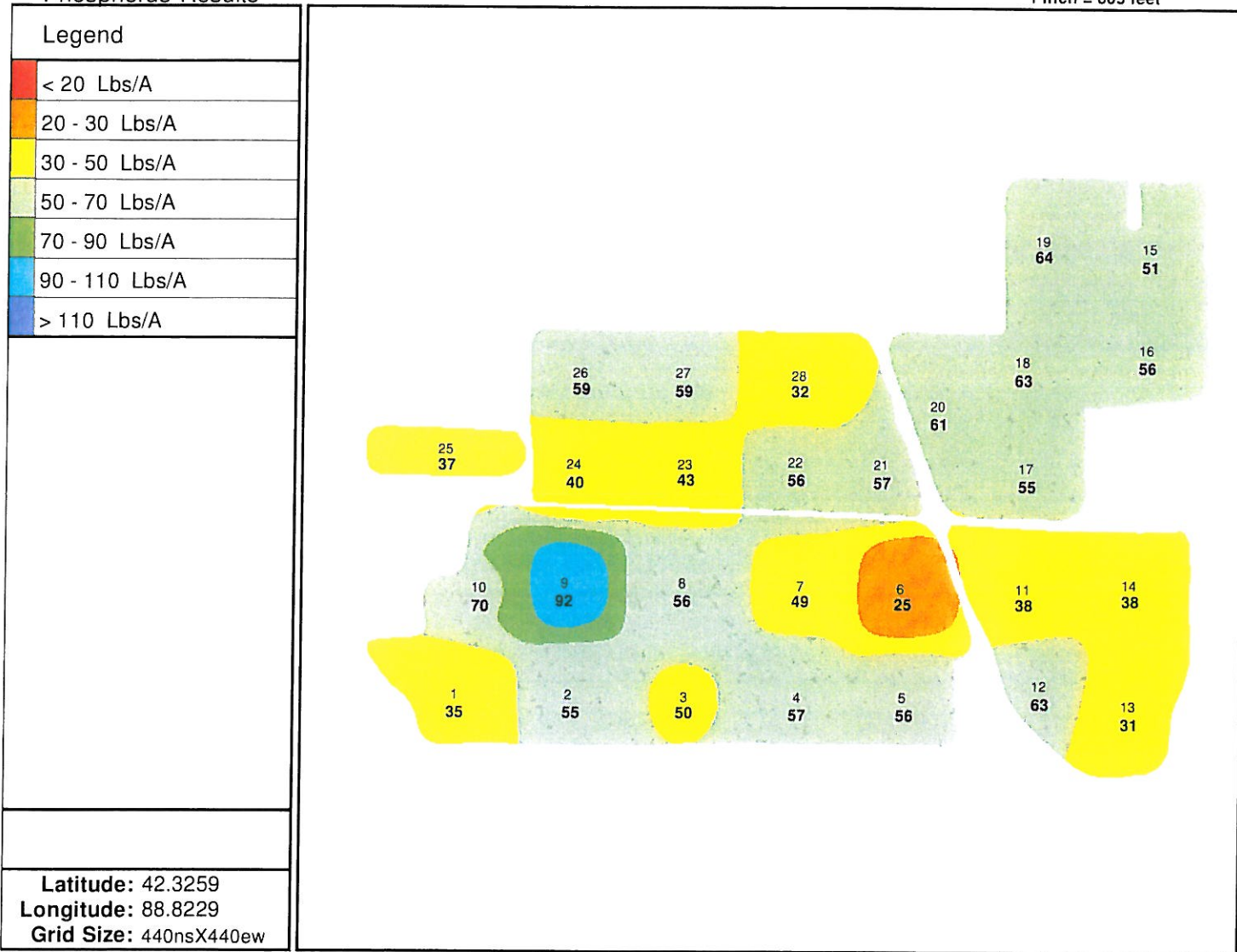
Toulon, IL 61483-0540
(309)286-2761

Customer: Craig Johnson
 Field: Pinks_10 (#39109)
 Description: Pinkston Farm_Pinkston Field
 Acres: 103.9
 # of Samples: 28

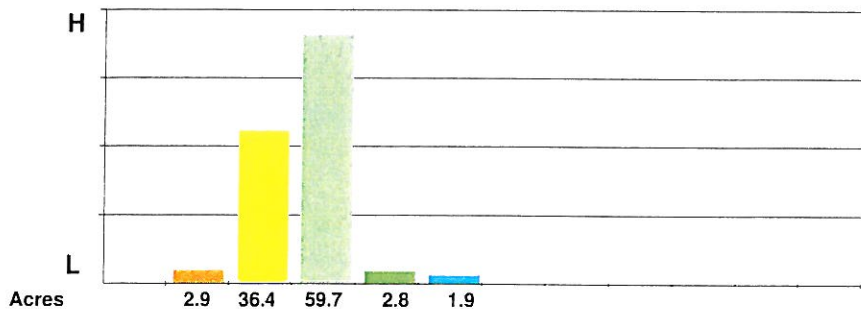
County: Boone
 Township: Bonus
 Range: 4E
 Section: 6
 Date Tested: 04/21/2010

Phosphorus Results

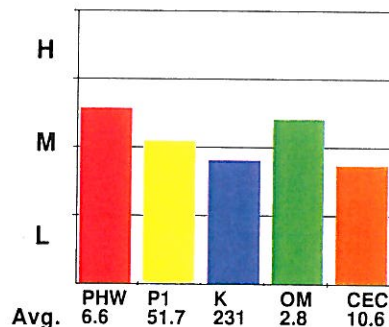
1 inch = 605 feet



BREAKDOWN OF FIELD ACRES



FIELD NUTRIENT SUMMARY



SGS Toulon

Toulon, IL 61483-0540
(309)286-2761

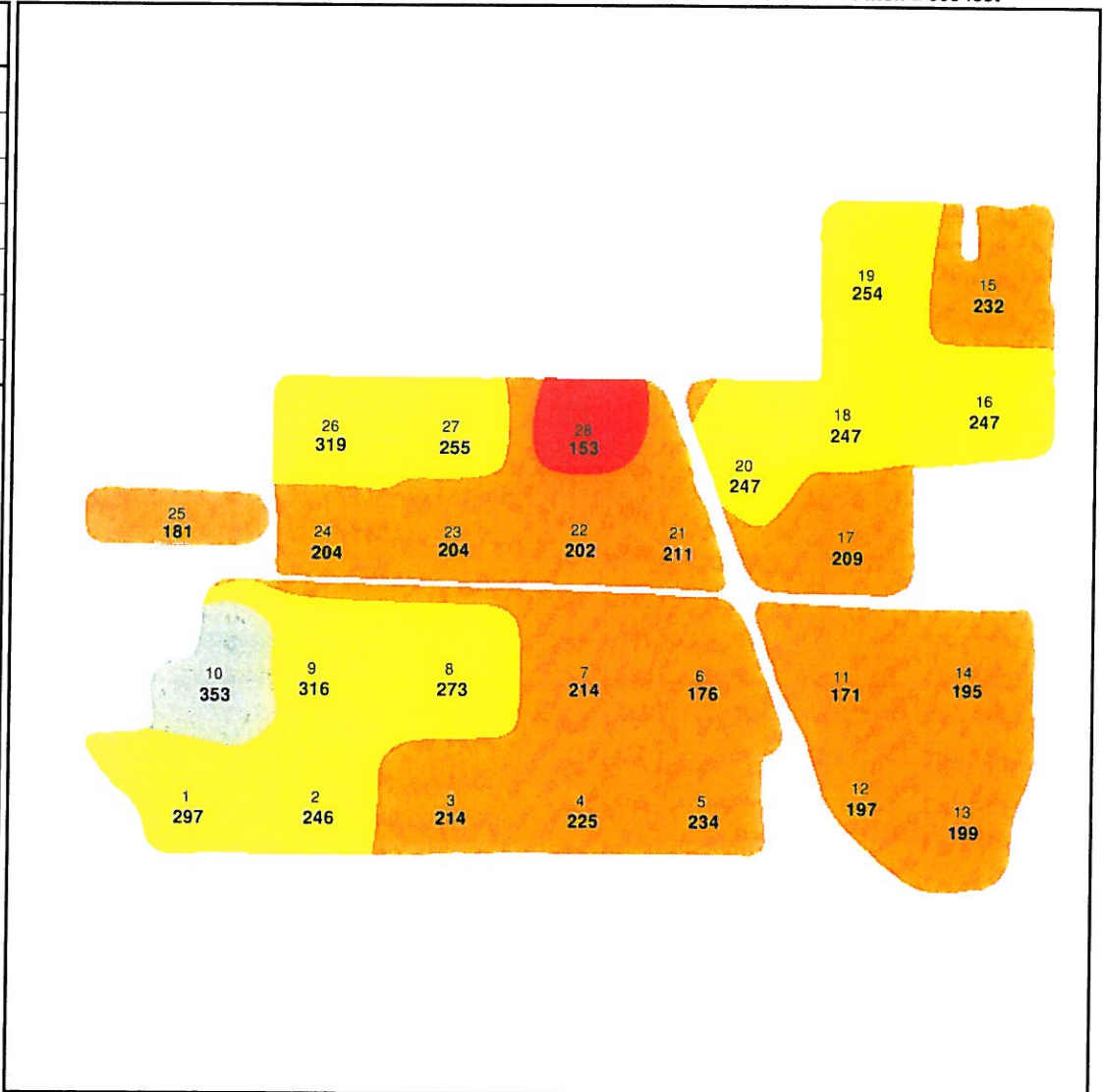
Customer: Craig Johnson
 Field: Pinks_10 (#39109)
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 Acres: 103.9
 # of Samples: 28

County: Boone
 Township: Bonus
 Range: 4E
 Section: 6
 Date Tested: 04/21/2010
 1 inch = 605 feet

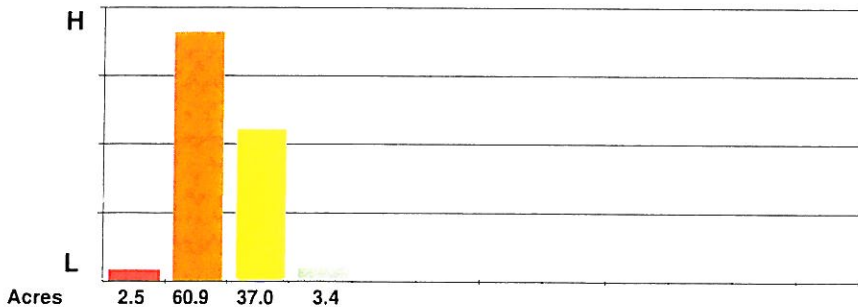
Potassium Results

Legend	
	< 160 Lbs/A
	160 - 240 Lbs/A
	240 - 320 Lbs/A
	320 - 400 Lbs/A
	400 - 480 Lbs/A
	480 - 560 Lbs/A
	> 560 Lbs/A

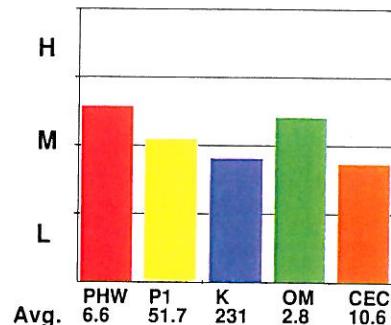
Latitude: 42.3259
Longitude: 88.8229
Grid Size: 440nsX440ew



BREAKDOWN OF FIELD ACRES



FIELD NUTRIENT SUMMARY





LABORATORY ANALYSIS AND RECOMMENDATION REPORT

Special Report For: Craig Johnson

Samples Submitted by: Craig Johnson

K-B Farms Inc

600 S State St Suite 300

Belvidere, IL 61008-4322

Order No: 240547

Client ID: 2584

Report Date: 4/20/2010

Farm Name: Pinkston Farm

Field Name: Pinkston

Field Acres: 103.9

Sample	Water pH	Buffer pH	Pounds Per Acre			Percent Organic Matter	Parts per Million							Lbs/Ac				Percent Saturation				meq/100g CEC
			Phosphorus	Potassium	Calcium		Magnesium	Sulfur	Zinc	Manganese	Boron	Iron	Copper	Sodium	NO3-N Sub	NO3-N Surf	Bray P1	Bray P2	P Bi-Carb	Ca	Mg	
1	7.0	7.5	35	297	3249	704	2.5											70.4	25.4	3.3	.8	11.5
2	6.9	7.5	55	246	3571	654	2.6											73.7	22.5	2.6	1.2	12.1
3	7.0	7.5	50	214	2322	598	2.9											67.7	29.1	3.2	0.0	8.6
4	6.6	7.2	57	225	2880	720	3.2											63.6	26.5	2.5	7.4	11.3
5	6.3	6.8	56	234	3619	914	3.6											58.5	24.6	1.9	15.0	15.5
6	6.6	7.2	25	176	4510	1076	3.5											64.3	25.6	1.3	8.9	17.5
7	6.6	7.3	49	214	3422	797	2.5											65.1	25.3	2.1	7.5	13.1
8	6.2	6.9	56	273	2615	928	2.2											51.3	30.3	2.8	15.6	12.7
9	6.7	7.4	92	316	2778	813	2.3											60.9	29.7	3.5	5.9	11.4
10	6.9	7.5	70	353	2365	754	2.5											61.4	32.4	4.7	1.6	9.7
11	6.4	7.0	38	171	1703	480	2.9											58.1	27.3	3.0	11.6	7.3
12	6.3	7.0	63	197	2364	639	2.3											57.8	26.0	2.5	13.7	10.2
13	6.3	7.0	31	199	2655	867	2.5											54.9	29.9	2.1	13.1	12.1
14	6.2	6.8	38	195	1976	598	2.6											54.6	27.5	2.8	15.1	9.0
15	6.5	7.2	51	232	2002	553	2.5											59.3	27.3	3.5	9.9	8.4
16	6.6	7.2	56	247	2173	590	2.6											61.3	27.7	3.6	7.3	8.9
17	6.5	7.1	55	209	1987	572	2.8											59.3	28.4	3.2	9.1	8.4
18	6.5	7.2	63	247	2048	558	2.5											59.7	27.1	3.7	9.4	8.6
19	6.3	6.9	64	254	2017	520	2.6											57.5	24.7	3.7	14.1	8.8
20	6.2	6.9	61	247	2052	540	2.5											55.9	24.5	3.4	16.2	9.2
21	6.3	6.9	57	211	2169	559	2.9											58.4	25.1	2.9	13.6	9.3
22	6.6	7.2	56	202	2734	669	3.0											63.2	25.8	2.4	8.7	10.8
23	6.5	7.1	43	204	2622	700	3.2											61.1	27.2	2.4	9.3	10.7
24	6.7	7.3	40	204	2570	713	3.3											62.9	29.1	2.6	5.5	10.2
25	6.8	7.4	37	181	2462	649	3.2											65.3	28.7	2.5	3.6	9.4
26	6.8	7.5	59	319	2241	648	2.5											61.4	29.6	4.5	4.6	9.1
27	6.8	7.5	59	255	2964	990	2.5											59.5	33.1	2.6	4.8	12.5
28	6.7	7.3	32	153	2607	699	3.0											63.8	28.5	1.9	5.8	10.2
Field Median	6.6	7.2	55	220	2516	662	2.6											61.0	27.3	2.8	8.8	10.2

SGS Toulon | 117 E Main Street PO Box 540 Toulon, IL 61483 | (309) 286-2761 | (309) 286-6251
www.cropservices.sgs.com, www.sgs.com

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LABORATORY ANALYSIS AND RECOMMENDATION REPORT

Special Report For: Craig Johnson
 Order No: 240547
 Samples Submitted by: Craig Johnson
 Client ID: 2584
 K-B Farms Inc
 Report Date: 4/20/2010
 Farm Name: Pinkston Farm
 Field Name: Pinkston
 Field Acres: 103.9
 600 S State St Suite 300
 Belvidere, IL 61008-4322

Sample	Water pH	Buffer pH	Pounds Per Acre					Parts per Million					Percent Saturation					meq/100g	
			Phos-phorus	Potassium	Calcium	Magnesium	Organic Matter	Sulfur	Zinc	Manganese	Boron	Iron	Copper	Sodium	NO3-N Sub	Surf	Bray P1		Bray P2

	Field Median	Fertility Level				
		V Low	Low	Medium	High	V High
Water pH	6.6					
Phosphorus	55					
Potassium	220					
Calcium	2516					
Magnesium	662					
Organic Matter	2.6					

Fertilizer Recommendations are in Pounds per Acre										
Intended Crop	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$
Yield Goal										
Build-up										
Crop Removal: IL										
**TOTAL REQUIRED										
Credits:										
**ADJUSTED RECOMMENDATIONS										
Adjust Nitrogen Recommendations for Previous Crop or other N Sources.										

Limestone Recommendations
 CONVERSIONS: PPM = Lbs/Acre / 2 or Lbs/Acre = PPM x 2
 Previous Crop: Corn Grain
 Previous Yield: 0 Bu

Optimum Ranges:
 Water pH: 6.3 - 6.8
 Phosphorus: 50.0 - 80.0
 Potassium: 290.0 - 370.0

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SGS TOULON

Client ID: 2584
Prepared for: Craig Johnson

Order ID: 240547
Farm Name: Pinkston Farm
Field Name: Pinkston

GENERAL FIELD RECOMMENDATIONS

The General Fertility Recommendations are for a Four Year Program of fertility build-up and include crop removal requirements and credits for prior fertilizer plowed down. Also any credits for manure application or nitrogen carried over from prior legumes need to be subtracted. These Fertility Recommendations must be adjusted if your cropping plans or circumstances change (i.e. if crop residues are removed, different yield goals are desired, different crops are grown, etc.) When soil test levels are above the recommended levels, a credit is given at half crop removal for high levels and full crop removal for very high levels.

Use the worksheet below to keep track of your plans and actual results. Please call the Toulon Office at (309)286-2761 or (800)354-8197 if you have any questions. Any of our staff agronomists will be happy to assist you.

Intended Crop	Corn Grain	Soybean	Corn Grain	Soybean
Yield Goal	175 Bu/Ac	50 Bu/Ac	175 Bu/Ac	60 Bu/Ac
	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$
Build up (4 years)	0 - 0 - 71	0 - 0 - 71	0 - 0 - 71	0 - 0 - 71
Crop Removal	210 - 75 - 49	0 - 42 - 65	210 - 75 - 49	0 - 50 - 78
TOTAL REQUIRED	210 - 75 - 120	0 - 42 - 136	210 - 75 - 120	0 - 50 - 149
Credits: High Fertility	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0
ADJUSTED RECOMMENDATION	210 - 75 - 120	0 - 42 - 136	210 - 75 - 120	0 - 50 - 149
Limestone Requirements: 0 Tons/Acre				

N recommendations are based on yield. To calculate the best economic N rate based on corn and N prices, go to this website: extension.agron.iastate.edu/soilfertility/nrate.aspx

All Fertility Recommendations are expressed as pounds (units) of actual nutrients per acre. Remember to give credits for the fertility value in manure, nitrogen in dry fertilizer and previous crops, and weed control carriers.

RECORDS OF ACTUAL FERTILITY APPLIED

Year	Actual Crop	Actual Yield	Lime Tons/Ac	Nitrogen Lbs/Acre	Phosphorus Lbs/Acre	Potassium Lbs/Acre

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SGS TOULON

Client ID: 2584
Prepared for: Craig Johnson

OrderID: 240547
FarmName: Pinkston Farm
FieldName: Pinkston

BUILD-UP FERTILITY RECOMMENDATIONS TABLE

Below are the actual Phosphorus units (Lbs P2O5/Acre) and the actual Potassium (Lbs K2O/Acre) recommended for fertility build-up for each individual sample site. The amount shown should be applied each year for the next four years if you wish to spot fertilize the field on the basis of actual test results. A zero indicates no build-up fertility is needed because the soil test readings are at or above the recommended levels. The lime recommendation is the total limestone requirement over the four year program and may be applied in one or more applications.

Sample Number	Lime Tons/Acre	Phosphorus <i>Lbs(P₂O₅)/Ac</i>	Potassium <i>Lbs(K₂O)/Ac</i>	Notes
1	0.0	33	0	
2	0.0	0	44	
3	0.0	1	76	
4	0.0	0	65	
5	0.8	0	56	
6	0.0	56	144	
7	0.0	3	76	
8	0.9	0	17	
9	0.0	0	0	
10	0.0	0	0	
11	0.6	28	89	
12	0.6	0	93	
13	0.5	42	91	
14	0.8	28	95	
15	0.0	0	58	
16	0.0	0	43	
17	0.0	0	81	
18	0.0	0	43	
19	0.6	0	36	
20	1.0	0	43	
21	0.6	0	79	
22	0.0	0	88	
23	0.0	16	86	
24	0.0	22	86	
25	0.0	30	109	
26	0.0	0	0	
27	0.0	0	35	
28	0.0	40	137	

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SGS TOULON

Client ID: 2584
Prepared for: Craig Johnson

OrderID: 240547
FarmName: Pinkston Farm
FieldName: Pinkston

BUILD-UP FERTILITY RECOMMENDATIONS TABLE

Below are the actual Phosphorus units (Lbs P₂O₅/Acre) and the actual Potassium (Lbs K₂O/Acre) recommended for fertility build-up for each individual sample site. The amount shown should be applied each year for the next four years if you wish to spot fertilize the field on the basis of actual test results. A zero indicates no build-up fertility is needed because the soil test readings are at or above the recommended levels. The lime recommendation is the total limestone requirement over the four year program and may be applied in one or more applications.

Sample Number	Lime Tons/Acre	Phosphorus <i>Lbs(P₂O₅)/Ac</i>	Potassium <i>Lbs(K₂O)/Ac</i>	Notes
Median	0.0	0	71	

SGS TOULON

Client ID: 2584
Prepared for: Craig Johnson

Order ID: 240547
Farm Name: Pinkston Farm
Field Name: Pinkston

YOUR FERTILITY RECOMMENDATIONS OPTIONS

Build-up phosphorus and potassium can be applied each year for four years or the total amount needed for build-up can be applied at one time (4 times the amount shown in the Build-up Fertility Recommendation Table for one year).

The Fertilizer Recommendations are based on yearly applications. If you fertilize for more than one crop at a time, simply add the Fertilizer Recommendations together for the years of these crops.

RETEST IN FOUR YEARS

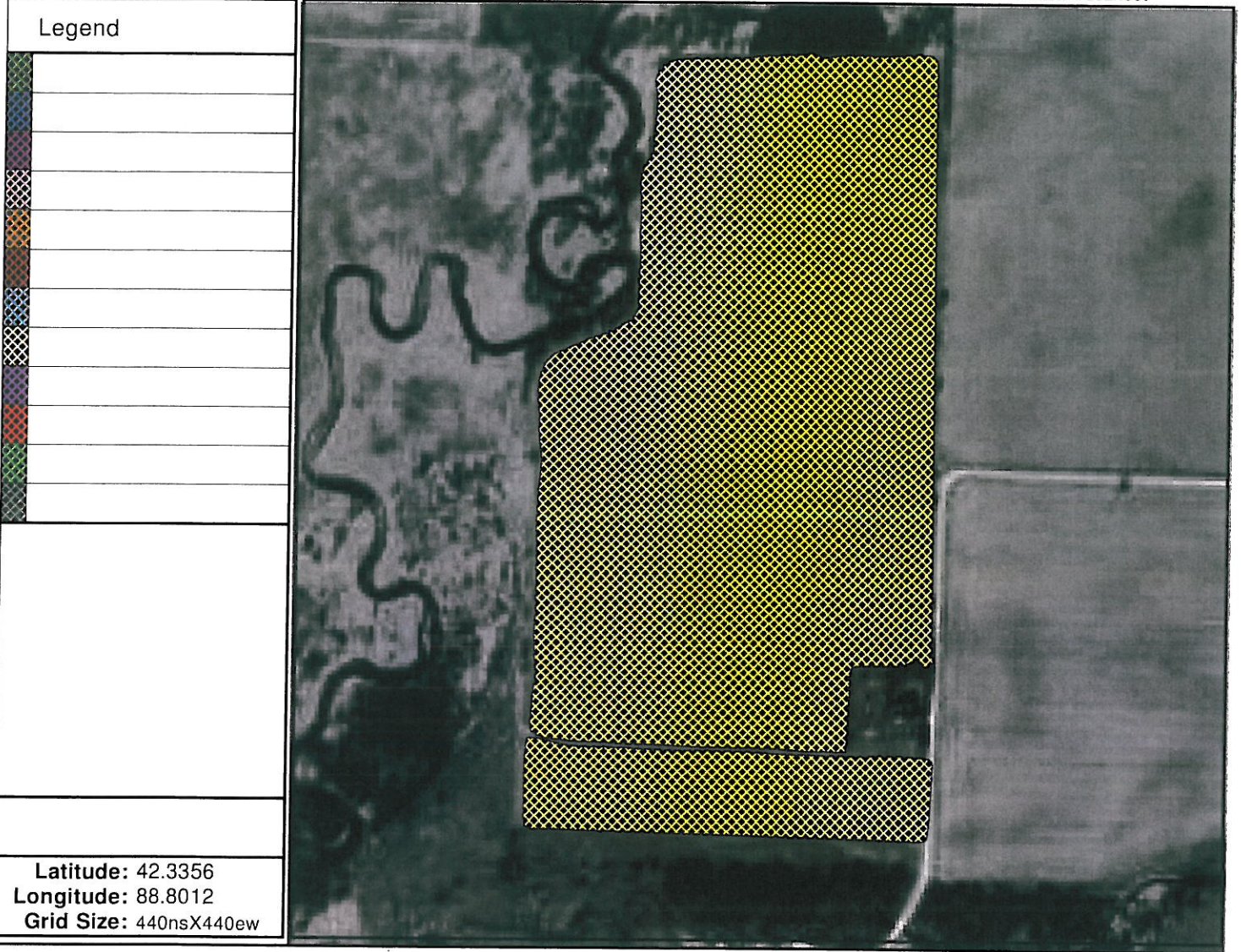
Tract 29

SGS Toulon
Toulon, IL 61483-0540
(309)286-2761

Customer: Craig Johnson
Field: TotzF_10 (#39110)
Description: Totz Farm_Totz Field
Acres: 63.4
of Samples: 16

County: Boone
Township: Poplar Grove
Range: 4E
Section: 32
Date Tested: 04/21/2010
1 inch = 502 feet

Farm Map



SGS Toulon

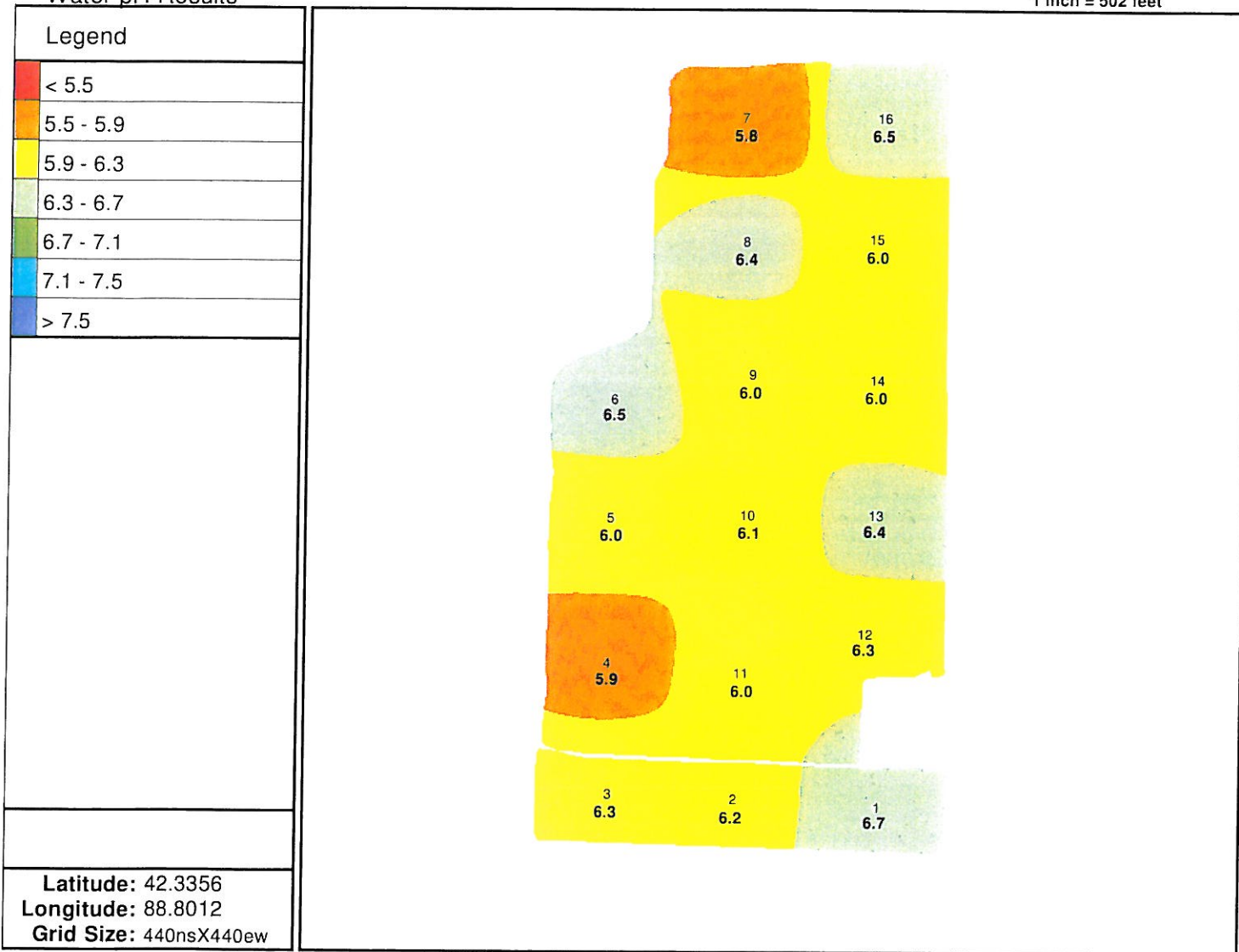
Toulon, IL 61483-0540
(309)286-2761

Customer: Craig Johnson
 Field: TotzF_10 (#39110)
 Description: Totz Farm_Totz Field
 Acres: 63.4

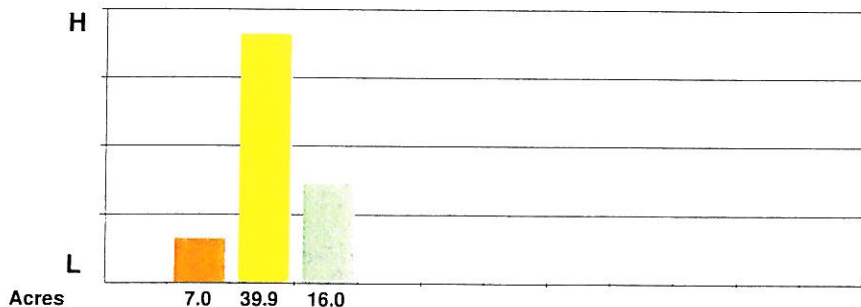
County: Boone
 Township: Poplar Grove
 Range: 4E
 Section: 32
 Date Tested: 04/21/2010

of Samples: 16
 Water pH Results

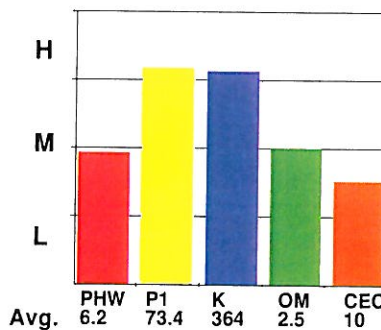
1 inch = 502 feet



BREAKDOWN OF FIELD ACRES



FIELD NUTRIENT SUMMARY



SGS Toulon

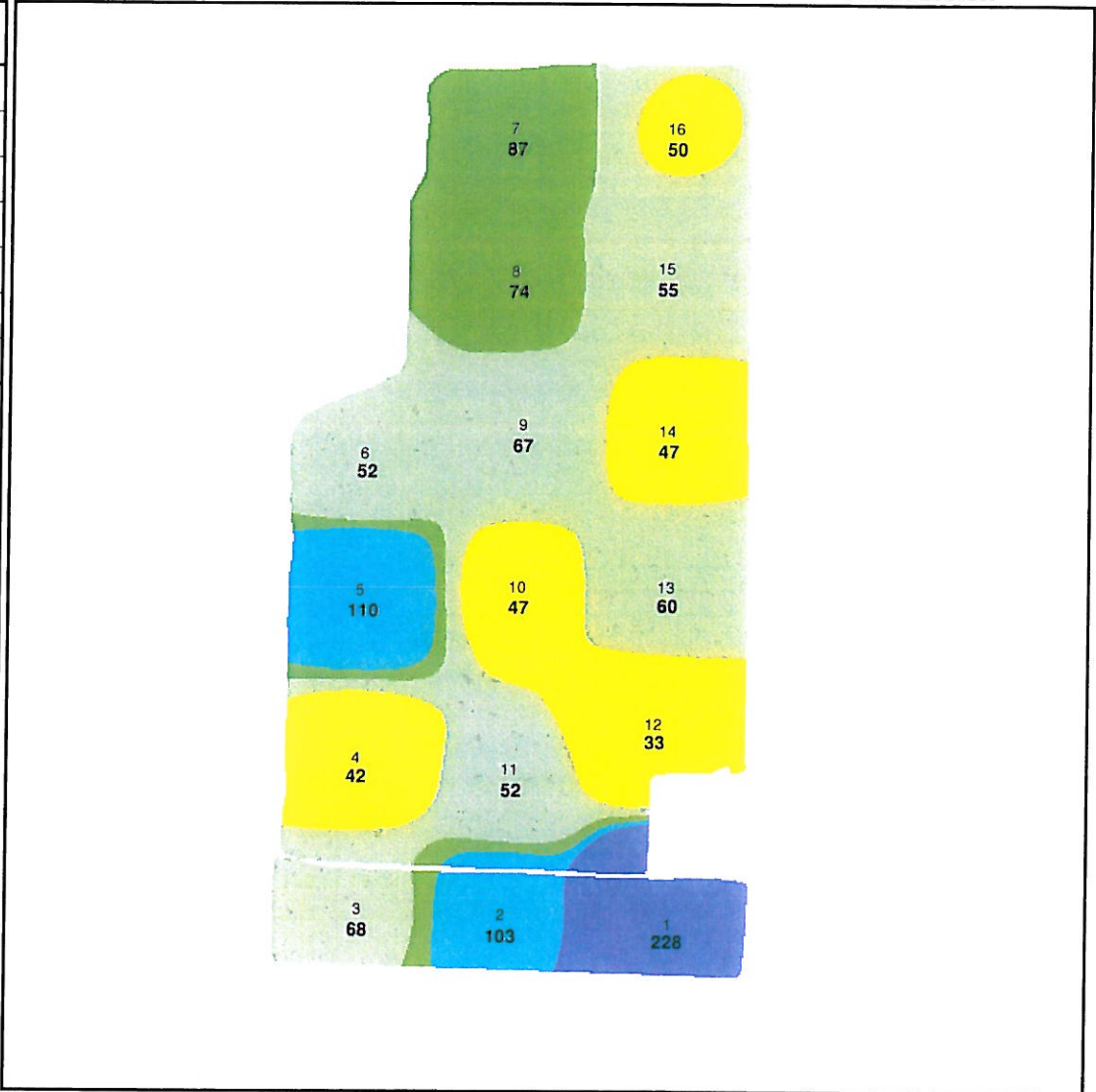
Toulon, IL 61483-0540
(309)286-2761

Customer: Craig Johnson
 Field: TotzF_10 (#39110)
 Description: Totz Farm_Totz Field
 Acres: 63.4
 # of Samples: 16

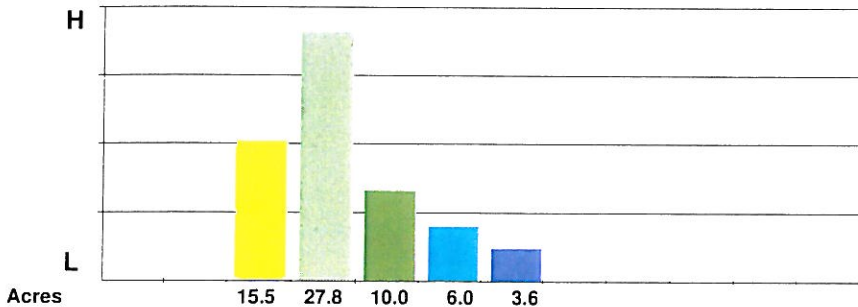
County: Boone
 Township: Poplar Grove
 Range: 4E
 Section: 32
 Date Tested: 04/21/2010
 1 inch = 502 feet

Phosphorus Results

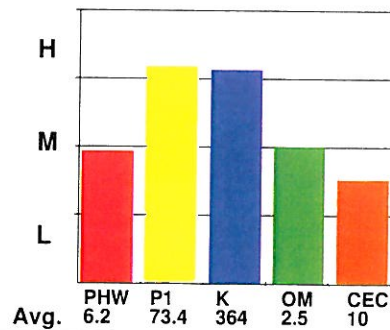
Legend	
	< 20 Lbs/A
	20 - 30 Lbs/A
	30 - 50 Lbs/A
	50 - 70 Lbs/A
	70 - 90 Lbs/A
	90 - 110 Lbs/A
	> 110 Lbs/A
Latitude: 42.3356 Longitude: 88.8012 Grid Size: 440nsX440ew	



BREAKDOWN OF FIELD ACRES



FIELD NUTRIENT SUMMARY



SGS Toulon

Toulon, IL 61483-0540
(309)286-2761

Customer: Craig Johnson
 Field: TotzF_10 (#39110)
 Description: Totz Farm_Totz Field
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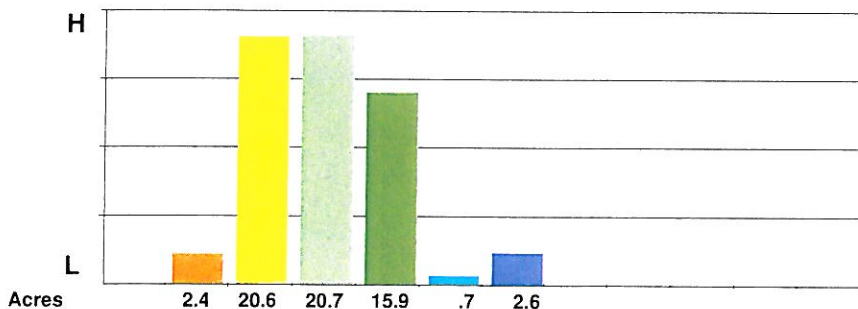
Potassium Results

Legend	
	< 160 Lbs/A
	160 - 240 Lbs/A
	240 - 320 Lbs/A
	320 - 400 Lbs/A
	400 - 480 Lbs/A
	480 - 560 Lbs/A
	> 560 Lbs/A

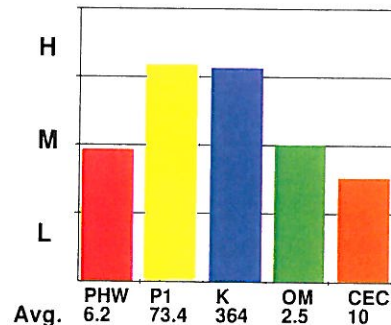
Latitude: 42.3356
Longitude: 88.8012
Grid Size: 440nsX440ew



BREAKDOWN OF FIELD ACRES



FIELD NUTRIENT SUMMARY





LABORATORY ANALYSIS AND RECOMMENDATION REPORT

Special Report For: Craig Johnson

Order No: 240546

Samples Submitted by: Craig Johnson

Client ID: 2584

K-B Farms Inc

Report Date: 4/20/2010

600 S State St Suite 300

Farm Name: Totz Farm

Belvidere, IL 61008-4322

Field Name: Totz

Field Acres: 63.4

Sample	Water pH		Buffer pH	Pounds Per Acre				Parts per Million				Lbs/Ac				Percent Saturation				meg/100g				
				Phos-phorus	Potassium	Calcium	Mag-nesium	Percent Organic Matter	Sulfur	Zinc	Manganese	Boron	Iron	Copper	Sodium	NO3-N Sub	Bray P1	Bray P2	P	P Bi-Caib	Ca	Mg	K	H
1	6.7	7.3	228	582	2421	733	3.3													57.6	29.0	7.1	6.3	10.5
2	6.2	6.8	103	474	2635	896	3.0													50.1	28.4	4.6	16.8	13.1
3	6.3	7.0	68	369	2306	709	2.2													53.7	27.5	4.4	14.4	10.7
4	5.9	6.8	42	232	2098	598	2.3													51.1	24.3	2.9	21.7	10.3
5	6.0	6.7	110	452	1819	446	2.5													52.6	21.5	6.7	19.2	8.7
6	6.5	7.1	52	322	1903	536	2.6													57.3	26.9	5.0	10.9	8.3
7	5.8	6.7	87	396	2057	509	2.5													50.9	21.0	5.0	23.1	10.1
8	6.4	7.1	74	260	1485	434	2.2													55.2	26.9	5.0	12.9	6.7
9	6.0	6.7	67	420	1862	503	2.3													51.2	23.0	5.9	19.8	9.1
10	6.1	6.8	47	416	2243	618	2.3													52.8	24.2	5.0	18.0	10.6
11	6.0	6.9	52	306	2331	581	2.5													53.8	22.3	3.6	20.2	10.8
12	6.3	6.9	33	245	2403	638	2.6													57.4	25.4	3.0	14.2	10.5
13	6.4	7.1	60	281	3008	899	2.5													57.6	28.7	2.8	11.0	13.1
14	6.0	6.6	47	297	2191	576	2.6													53.6	23.5	3.7	19.2	10.2
15	6.0	6.7	55	409	2041	506	2.5													52.9	21.9	5.4	19.8	9.6
16	6.5	7.1	50	364	1657	405	2.6													58.8	24.0	6.6	10.6	7.0
Field Median	6.1	6.9	57	366	2144	578	2.5													53.6	24.3	5.0	17.4	10.2

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LABORATORY ANALYSIS AND RECOMMENDATION REPORT

Special Report For: Craig Johnson

Order No: 240546

Samples Submitted by: Craig Johnson

Client ID: 2584

K-B Farms Inc

Report Date: 4/20/2010

600 S State St Suite 300

Farm Name: Totz Farm

Belvidere, IL 61008-4322

Field Name: Totz

Field Acres: 63.4

Sample	Water pH	Buffer pH	Pounds Per Acre					Percent Organic Matter	Parts per Million					Lbs/Ac					Percent Saturation				
			Phos-phorus	Potassium	Calcium	Magnesium	Sulfur		Zinc	Manganese	Boron	Iron	Copper	Sodium	NO3-N Sub	Surf	Bray P1	Bray P2	P Bi-Carb	Ca	Mg	K	H

	Fertility Level				
	V Low	Low	Medium	High	V High
Water pH	6.1				
Phosphorus					
Potassium					
Calcium					
Magnesium					
Organic Matter					

Intended Crop		Yield Goal		Crop Removal: IL		**TOTAL REQUIRED		Credits:		**ADJUSTED RECOMMENDATIONS	
$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$

Limestone Recommendations

CONVERSIONS: PPM = Lbs/Acre / 2 or Lbs/Acre = PPM x 2

Previous Crop: Corn Grain Previous Yield: 0 Bu

Optimum Ranges:
 Water pH: 6.3 - 6.8
 Phosphorus: 50.0 - 80.0
 Potassium: 290.0 - 370.0

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SGS TOULON

Client ID: 2584
Prepared for: Craig Johnson

Order ID: 240546
Farm Name: Totz Farm
Field Name: Totz

GENERAL FIELD RECOMMENDATIONS

The General Fertility Recommendations are for a Four Year Program of fertility build-up and include crop removal requirements and credits for prior fertilizer plowed down. Also any credits for manure application or nitrogen carried over from prior legumes need to be subtracted. These Fertility Recommendations must be adjusted if your cropping plans or circumstances change (i.e. if crop residues are removed, different yield goals are desired, different crops are grown, etc.) When soil test levels are above the recommended levels, a credit is given at half crop removal for high levels and full crop removal for very high levels.

Use the worksheet below to keep track of your plans and actual results. Please call the Toulon Office at (309)286-2761 or (800)354-8197 if you have any questions. Any of our staff agronomists will be happy to assist you.

Intended Crop	Corn Grain	Soybean	Corn Grain	Soybean
Yield Goal	175 Bu/Ac	50 Bu/Ac	175 Bu/Ac	60 Bu/Ac
	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$	$N - P_2O_5 - K_2O$
Build up (4 years)	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0
Crop Removal	210 - 75 - 49	0 - 42 - 65	210 - 75 - 49	0 - 50 - 78
TOTAL REQUIRED	210 - 75 - 49	0 - 42 - 65	210 - 75 - 49	0 - 50 - 78
Credits: High Fertility	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0
ADJUSTED RECOMMENDATION	210 - 75 - 49	0 - 42 - 65	210 - 75 - 49	0 - 50 - 78
Limestone Requirements: 1.27 Tons/Acre				

N recommendations are based on yield. To calculate the best economic N rate based on corn and N prices, go to this website: extension.agron.iastate.edu/soilfertility/nrate.aspx

All Fertility Recommendations are expressed as pounds (units) of actual nutrients per acre. Remember to give credits for the fertility value in manure, nitrogen in dry fertilizer and previous crops, and weed control carriers.

RECORDS OF ACTUAL FERTILITY APPLIED

Year	Actual Crop	Actual Yield	Lime Tons/Ac	Nitrogen Lbs/Acre	Phosphorus Lbs/Acre	Potassium Lbs/Acre

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SGS TOULON

Client ID: 2584
Prepared for: Craig Johnson

OrderID: 240546
FarmName: Totz Farm
FieldName: Totz

BUILD-UP FERTILITY RECOMMENDATIONS TABLE

Below are the actual Phosphorus units (Lbs P₂O₅/Acre) and the actual Potassium (Lbs K₂O/Acre) recommended for fertility build-up for each individual sample site. The amount shown should be applied each year for the next four years if you wish to spot fertilize the field on the basis of actual test results. A zero indicates no build-up fertility is needed because the soil test readings are at or above the recommended levels. The lime recommendation is the total limestone requirement over the four year program and may be applied in one or more applications.

Sample Number	Lime Tons/Acre	Phosphorus <i>Lbs(P₂O₅)/Ac</i>	Potassium <i>Lbs(K₂O)/Ac</i>	Notes
1	0.0	0	0	
2	1.2	0	0	
3	0.7	0	0	
4	2.1	17	58	
5	1.6	0	0	
6	0.0	0	0	
7	2.4	0	0	
8	0.7	0	0	
9	1.7	0	0	
10	1.4	7	0	
11	1.8	0	0	
12	0.7	38	45	
13	0.1	0	9	
14	1.6	8	0	
15	1.7	0	0	
16	0.5	1	0	
Median	1.3	0	0	

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SGS TOULON

Client ID: 2584
Prepared for: Craig Johnson

Order ID: 240546
Farm Name: Totz Farm
Field Name: Totz

YOUR FERTILITY RECOMMENDATIONS OPTIONS

Adjust the limestone recommendations for your tillage practices.

Possible response to Magnesium. Suggest rate of 50 lb/acre broadcast of actual Magnesium, 10 lb/acre banded, or use dolomitic limestone.

Build-up phosphorus and potassium can be applied each year for four years or the total amount needed for build-up can be applied at one time (4 times the amount shown in the Build-up Fertility Recommendation Table for one year).

The Fertilizer Recommendations are based on yearly applications. If you fertilize for more than one crop at a time, simply add the Fertilizer Recommendations together for the years of these crops.

RETEST IN FOUR YEARS